

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
KIM0397-02

SERIAL NO.

Robert W. Wiechecki et al.

FILING

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,045,784	07/1962	Hasekamp	189	34	
	3,282,006	11/1966	Halsey et al.	52	475	
	3,462,862	08/1969	Meyer	52	28	
	4,100,709	07/1978	Good	52	239	
	4,245,448	01/1981	Agar	52	489	
	4,250,676	02/1981	Presby	52	222	
	4,485,602	12/1984	Flamboe, Jr. et al.	52	239	
	4,607,762	08/1986	Zulauf et al.	222	48	
	4,610,561	09/1986	Cecchellero et al.	403	171	
	4,660,339	04/1987	Paz	52	238.1	
	4,685,255	08/1987	Kelley	52	36	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1,098,851	01/1968	United Kingdom				
	WO 00/24980	05/2000	PCT(English abstract only)			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

3/4/65

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Best Available Copy

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
K1M0397-02

SERIAL NO.

Robert W. Wiechecki et al.

FILING

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2c	4,703,593	11/1987	Smolik	52	34	
	4,833,848	05/1989	Guerin	52	242	
	4,876,835	10/1989	Kelley et al.	52	239	
	4,905,428	03/1990	Sykes	52	126.4	
	5,054,255	10/1991	Maninfior	52	239	
	5,056,577	10/1991	DeLong et al.	160	135	
	5,058,347	10/1991	Schuelke et al.	52	339	
	5,062,246	11/1991	Sykes	52	126.4	
	5,094,053	03/1992	Militzer	52	238.1	
	5,175,969	01/1993	Knauf et al.	52	239	
2	5,219,406	06/1993	Raz	160	135	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
KJM0397-02

SERIAL NO.

Robert W. Wiechecki et al.

FILING

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(20)	5,241,796	09/1993	Hellwig et al.	52	36.4	
	5,277,005	01/1994	Hellwig et al.	52	220.1	
	5,297,888	03/1994	Nehls	403	306	
	5,309,686	05/1994	Underwood et al.	52	29	
	5,347,778	09/1994	Bray	52	239	
	5,634,300	06/1997	Huebner et al.	52	36.1	
	5,642,593	07/1997	Shieh	52	239	
	5,768,845	06/1998	Beaulieu et al.	52	585.1	
	5,784,843	07/1998	Greer et al.	52	220.7	
	5,802,789	09/1998	Goodman et al.	52	239	
(20)	5,899,035	05/1999	Waalkes et al.	52	239	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
KIM0397-02

SERIAL NO.

Robert W. Wiechecki et al.

FILING

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(P)	5,930,963	08/1999	Nichols	52	239	
	5,950,386	09/1999	Shipman et al.	52	481.2	
	6,052,958	04/2000	Miedema et al.	52	284	
	6,115,977	09/2000	Hornberger et al.	52	238.1	
	6,128,876	10/2000	Nitschke et al.	52	239	
	6,155,014	12/2000	Wagner	52	281	
	6,202,381	03/2001	Dame et al.	52	745.1	
(B)	5,394,668	03/1995	Lim	52	483.1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☒ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.